

**Davis Joint Unified School District**

Project No. 421-01-1920

**DSA Application # 02-118299**

**ADDENDUM NO. 2**

Friday, October 16, 2020

Owner: Davis Joint Unified School District  
1919 5<sup>th</sup> Street  
Davis, CA 95616

Architect: Hibser Yamauchi Architects, Inc.  
4602 2nd Street, Suite 3  
Davis, CA 95618

Project: **Emerson Science Wing**  
2121 Calaveras Avenue  
Davis, California 95618

This Addendum has been prepared to clarify, modify, delete, or add to the drawings and/or specifications for the above referenced project, and revisions to items listed here shall supersede description thereof prior to the above stated date. All conditions not specifically referenced here shall remain the same. It is the obligation of the Prime Contractor to make subcontractors aware of any items herein that may affect submitted bids.

Acknowledge receipt of this addendum by inserting its number and date in the bidding documents. Failure to do so may subject bidder to disqualification.

All addenda items refer to the plans and specifications unless specifically noted otherwise.

## **PART A – GENERAL INFORMATION**

None.

## **PART B – DRAWINGS**

### **1.1 E3.01 TITLE SHEET**

- A. ADD:** Wattstopper DLM Controller and wiring for site lighting fixtures (by AMS).  
Refer to Detail 6 on attached sheet E3.01.

### **1.2 C6.01 GRADING PLAN**

- A. NOTE:** Overlay of existing topography added to plan to further clarify extent of work. See attached sheet C6.01.

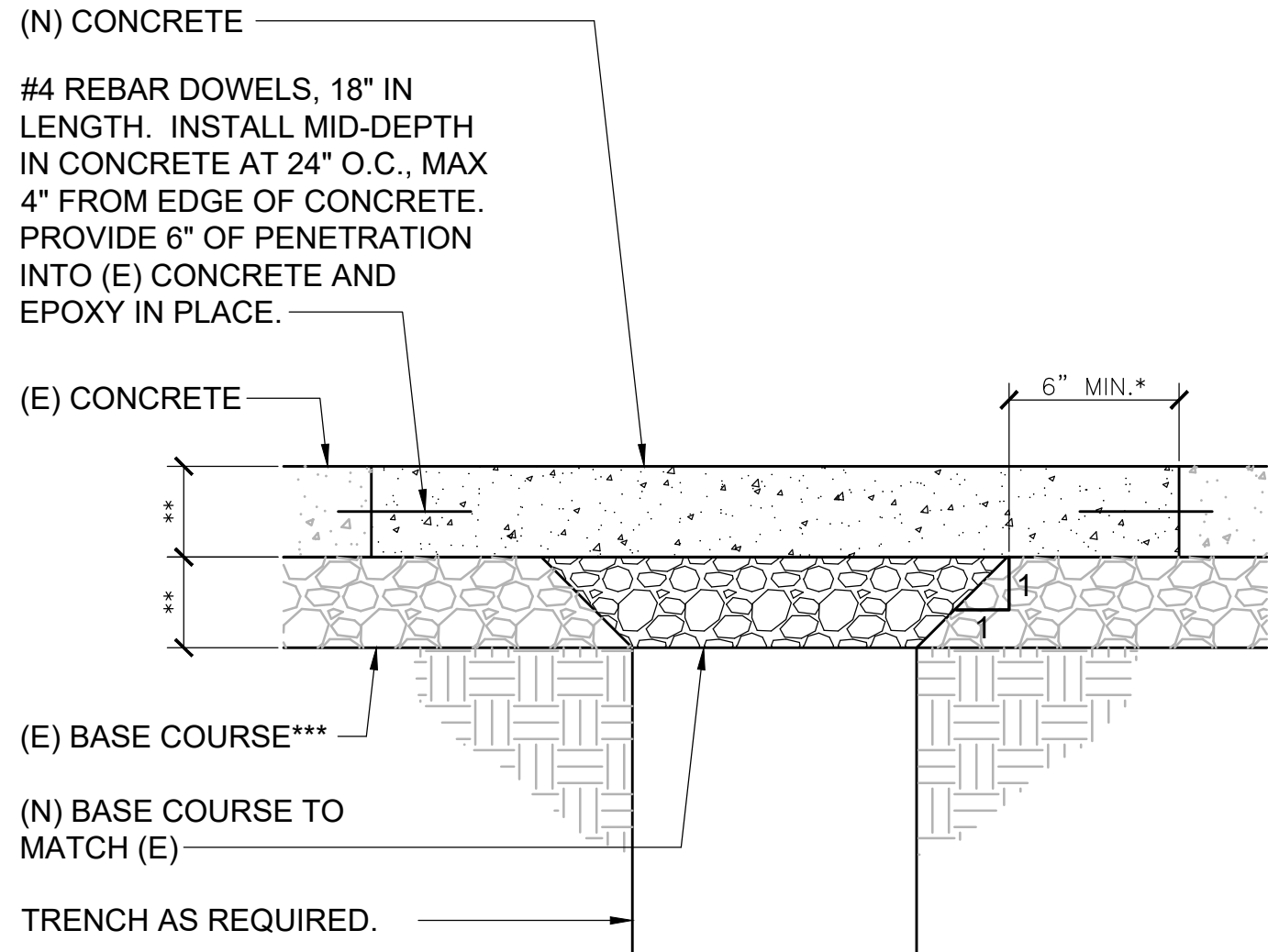
## **PART C – SPECIFICATIONS**

None.

### **List of Attachments**

- Sheet E3.01
- Sheet C6.01

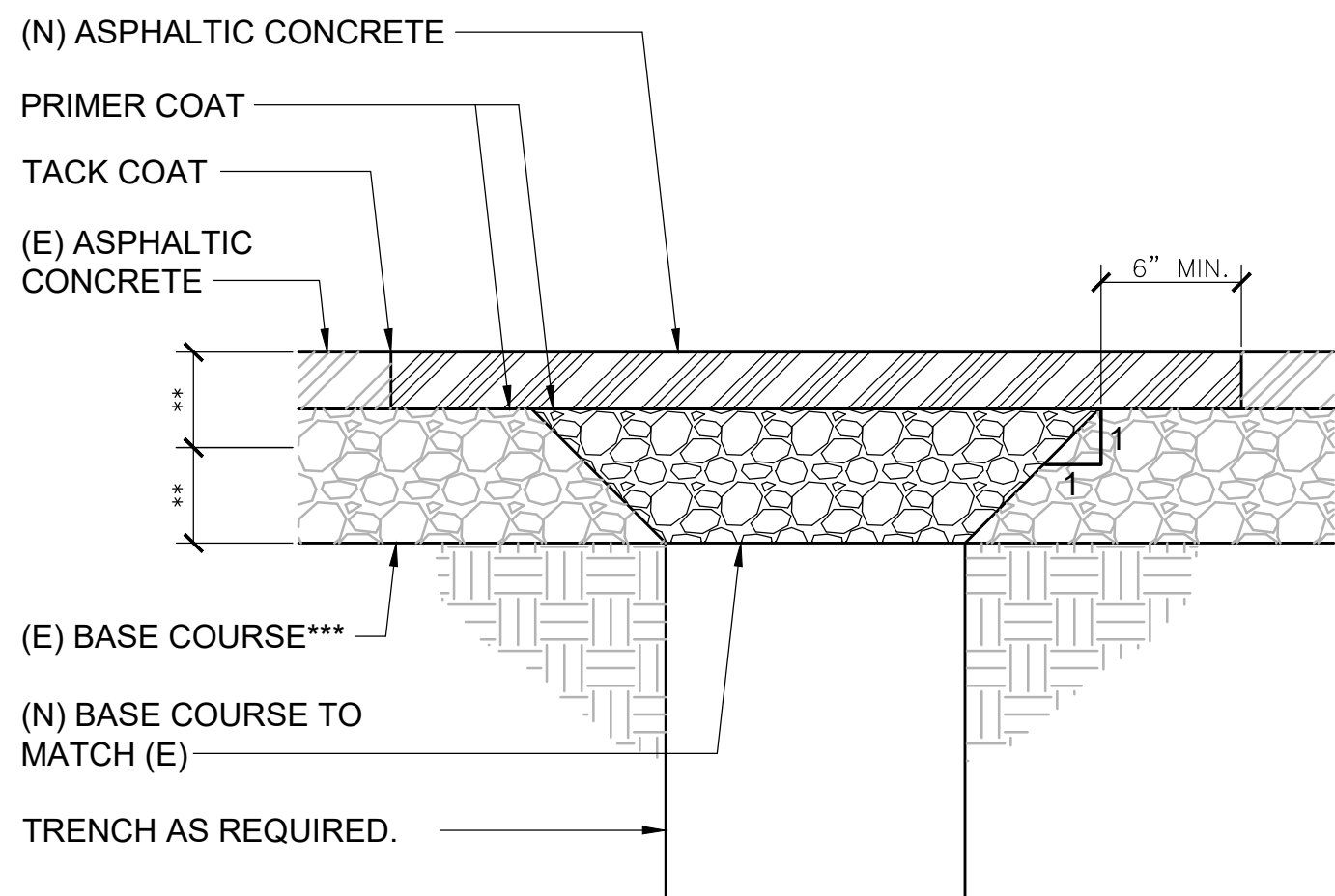
**End of Addendum**



- \* WHERE JOINT EXISTS WITHIN 18" OF CUT, REMOVE CONCRETE TO (E) JOINT.
- \*\* TO MATCH (E).
- \*\*\* (E) BASE COURSE TO BE PROTECTED AND TO REMAIN UNDISTURBED TO PREVENT LOSS OF DENSITY AND SUPPORT UNDER (E) CONCRETE.

#### 4 CONCRETE REPAIR DETAIL

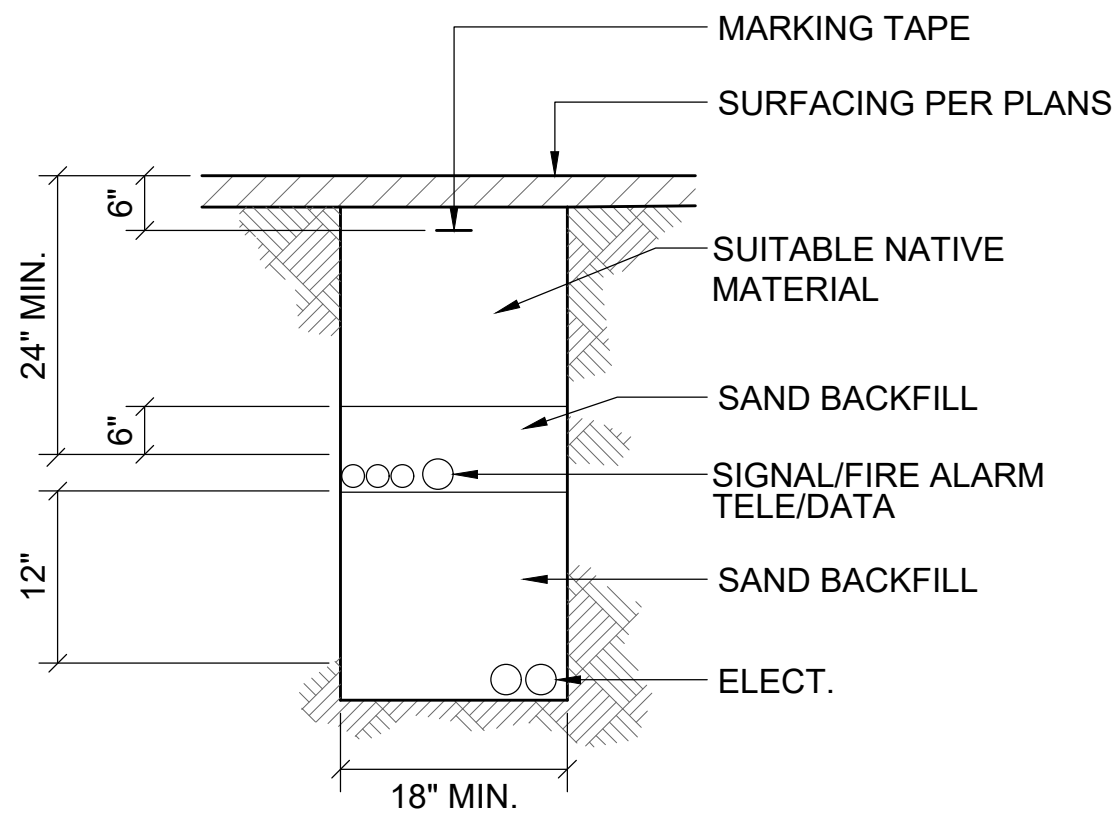
NO SCALE



NOTE: PROVIDE SEAL COAT OVER NEW WORK AND EXTEND A MINIMUM OF 12" OVER EXISTING ASPHALT.

#### 5 ASPHALTIC CONCRETE REPAIR DETAIL

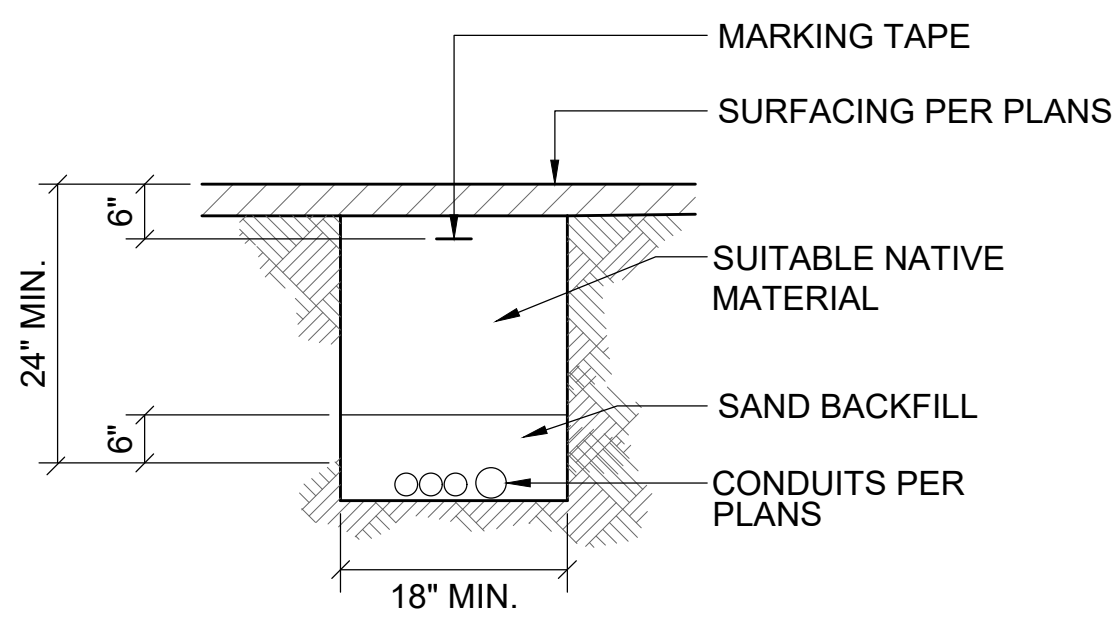
NO SCALE



- NOTES:
- BOTTOM OF TRENCH SHALL BE SQUARE AND CLEAN.
  - REFER TO PLANS FOR QUANTITY AND SIZES OF CONDUITS.
  - NATIVE MATERIALS SHALL BE NATIVE TO THE PROJECT SITE, FREE OF WOOD, ORGANICS, AND OTHER DELETERIOUS SUBSTANCES. ROCKS SHALL NOT BE GREATER THAN 3" INCHES.
  - SAND SHALL BE FINE GRANULAR MATERIAL, FREE OF ORGANIC MATTER, MICA, LOAM OR CLAY.

#### 2 JOINT UTILITY TRENCH DETAIL

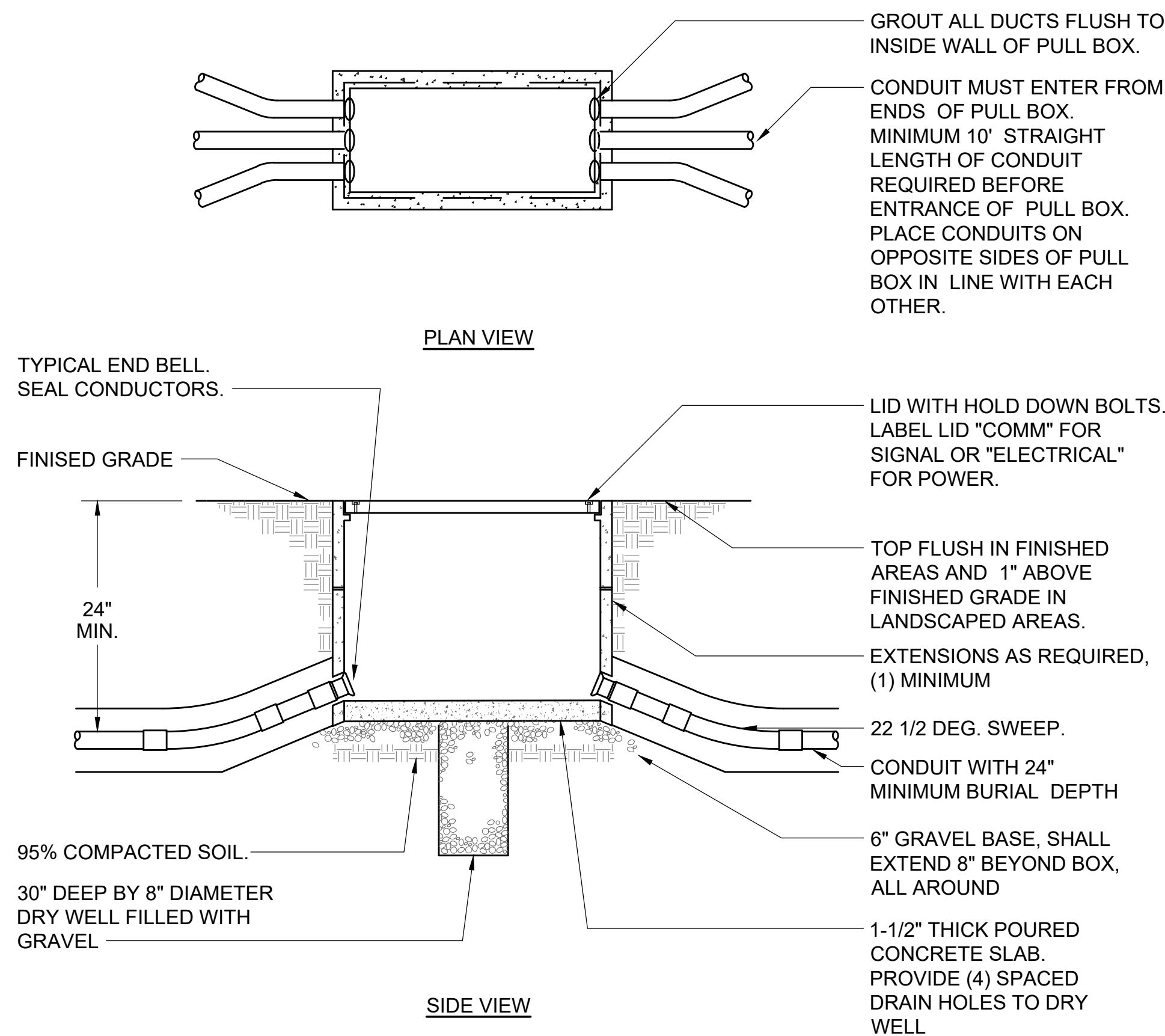
NO SCALE



- NOTES:
- BOTTOM OF TRENCH SHALL BE SQUARE AND CLEAN.
  - REFER TO PLANS FOR QUANTITY AND SIZES OF CONDUITS.
  - NATIVE MATERIALS SHALL BE NATIVE TO THE PROJECT SITE, FREE OF WOOD, ORGANICS, AND OTHER DELETERIOUS SUBSTANCES. ROCKS SHALL NOT BE GREATER THAN 3" INCHES.
  - SAND SHALL BE FINE GRANULAR MATERIAL, FREE OF ORGANIC MATTER, MICA, LOAM OR CLAY.

#### 3 UTILITY TRENCH DETAIL

NO SCALE



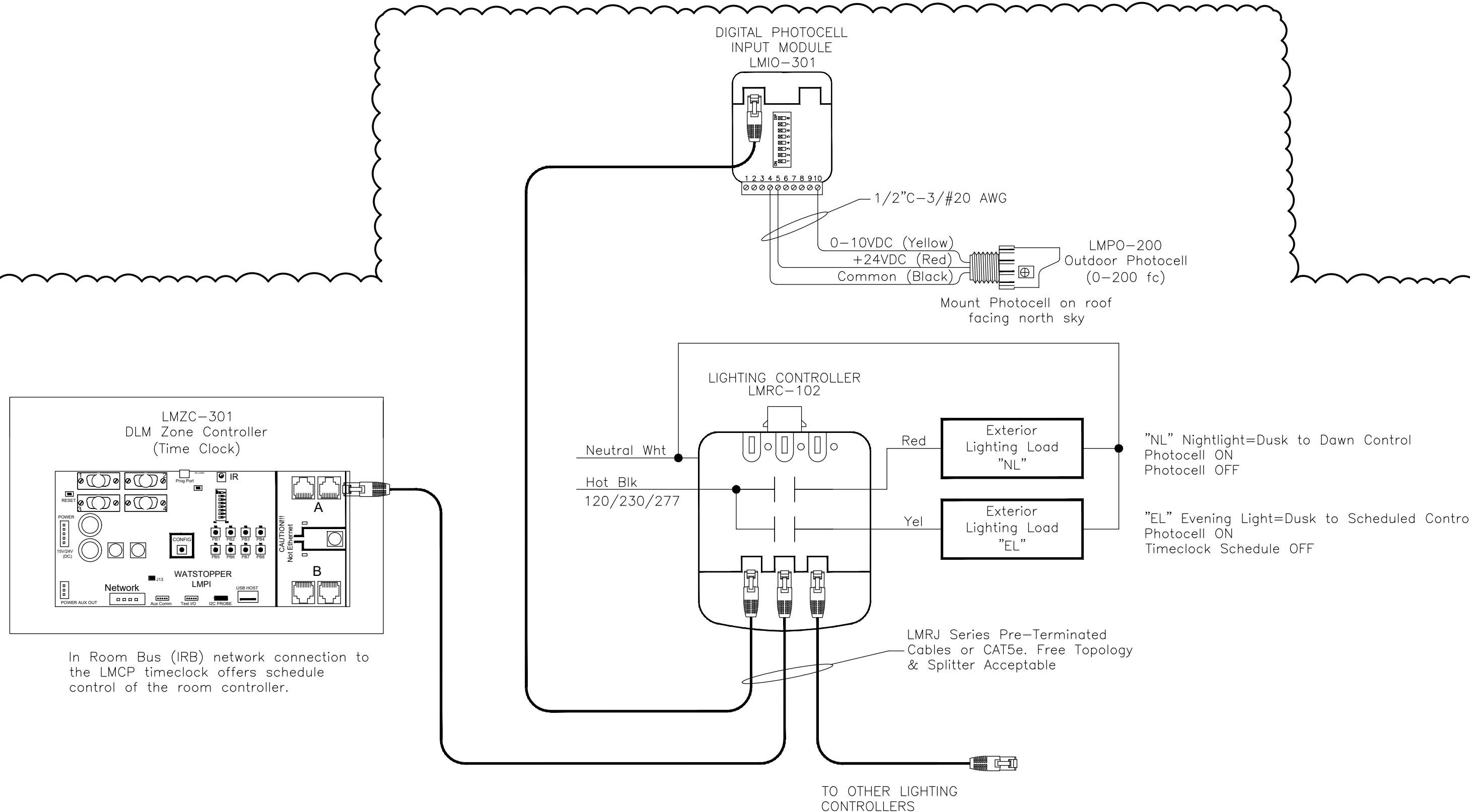
- NOTES:
- PROVIDE CONCRETE LID AT ASPHALT OR CONCRETE WALKWAY. PROVIDE GALVANIZED STEEL CHECKER PLATE LID AT ALL OTHER NON-VEHICULAR AREAS.
  - AT VEHICULAR TRAFFIC AREAS, PULLBOXES, EXTENSIONS AND LIDS SHALL BE TRAFFIC (H20) RATED. SLAB SHALL BE REINFORCED CONCRETE.

#### 1 PULLBOX DETAIL

NO SCALE

PULLBOX INDEX					
TYPE	MFGR	INTERIOR DIM.	EXTENSION	LID	NOTES
N09	CHRISTY	10-1/4" x 16-3/4"	12"	NOTE 1	
N16	CHRISTY	11-3/4" x 22-1/4"	12"	NOTE 1	
N30	CHRISTY	13-1/4" x 24-1/4"	12"	NOTE 1	
N36	CHRISTY	17-1/8" x 30-1/4"	12"	NOTE 1	
N40	CHRISTY	24-1/2" x 36"	10"	NOTE 1	
N48	CHRISTY	30-1/4" x 48"	10"	NOTE 1	
N52	CHRISTY	30" x 60"	10"	NOTE 1	
B1017	CHRISTY	11-7/8" x 18-1/2"	12"	NOTE 2	
B1324	CHRISTY	14-1/4" x 25"	12"	NOTE 2	
B1730	CHRISTY	18-1/4" x 30-1/4"	12"	NOTE 2	
B2436	CHRISTY	26-1/2" x 38-1/8"	12"	NOTE 2	
B3048	CHRISTY	31" x 49-1/2"	12"	NOTE 2	
35TA	JENSEN	36" x 60"	12"	NOTE 3	
36TA	JENSEN	36" x 72"	12"	NOTE 3	
466TA	JENSEN	48" x 78"	12"	NOTE 3	

- NOTES:
- PROVIDE CONCRETE LID AT ASPHALT OR CONCRETE WALKWAY. PROVIDE GALVANIZED STEEL CHECKER PLATE LID IN ALL OTHER NON-VEHICULAR AREAS.
  - PROVIDE GALVANIZED STEEL CHECKER PLATE H20 TRAFFIC RATED LID.
  - PROVIDE SPRING ASSISTED H20 TRAFFIC RATED LID WITH NON-SLIP SURFACE.



- NOTES:
- PROVIDE (1) COMPLETE SYSTEM FOR BUILDING Z AND (1) COMPLETE SYSTEM FOR BUILDING Z.
  - LIGHT FIXTURES ARE PROVIDED BY THE BUILDING MANUFACTURER.
  - COORDINATE EXACT POWER REQUIREMENTS WITH BUILDING MANUFACTURER'S INSTALLED LIGHT FIXTURES.
  - PROVIDE A 120 VOLT CIRCUIT FOR THE ZONE CONTROLLER.

#### 6 SITE LIGHTING WIRING DIAGRAM FOR WATTSTOPPER DLM CONTROLLER

NO SCALE

#### LIGHTING CONTROL NOTES

- THE CONTRACTOR SHALL SUBMIT MANUFACTURER'S CATALOG DATA AND SCALED SHOP DRAWINGS AS PART OF THE EQUIPMENT SUBMITTALS. SHOP DRAWINGS SHALL INCLUDE FLOOR PLANS AND WIRING DIAGRAMS. THE FLOOR PLANS SHALL SHOW QUANTITIES AND LOCATIONS OF ALL SYSTEM COMPONENTS AND ACCESSORIES. THE WIRING DIAGRAMS SHALL BE JOB SPECIFIC AND SHALL INCLUDE ALL SYSTEM MANUFACTURER WITH ARCHITECTURAL DRAWINGS, SECTIONS, ELEVATIONS, REFLECTED CEILING PLANS, ETC SO THAT DEVICE LOCATIONS CAN BE COORDINATED WITH BUILDING ELEMENTS.
- THE DIAGRAMS SHOW THE GENERAL CONNECTIONS. PROVIDE ALL PARTS AND PIECES AS REQUIRED FOR A COMPLETE FUNCTIONAL SYSTEM. ALL DEVICES, EQUIPMENT AND WIRING SHALL BE INSTALLED PER THE MANUFACTURER'S JOB SPECIFIC SHOP DRAWINGS.
- ABOVE ACCESSIBLE CEILINGS, THE LMRJ CABLES AND THE SEGMENT NETWORK CABLES MAY BE ROUTED THROUGH J-HOOKS. ABOVE NON-ACCESSIBLE CEILINGS, PLUG AND PLAY WIRING SHALL BE INSTALLED IN CONDUIT, 3/4" MINIMUM.



Revisions				
No.	Revisions	By	Date	Appr.
1	CCD #01		8/27/20	
2	ADDENDUM #02		10/16/20	

#### DSA SUBMITTAL

ISSUE DATE: 5/8/20 BY: AA

#### EDGE ELECTRICAL CONSULTING

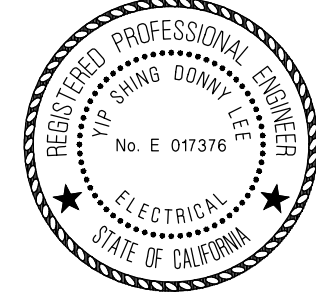
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916.256.2460

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510.775.3636

Project Number G114 Contact CHRIS

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Architect/Engineer Of Record



#### HY HIBSERA YAMAUCHI Architects, Inc.

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510.446.2222 tel 510.446.2211 fax

HY Architects Project number: 5307

Facility

RALPH WALDO EMERSON JUNIOR HIGH SCHOOLS 2121 Calaveras Ave, Davis, CA 95616

Project

NEW SCIENCE LAB CLASSROOMS

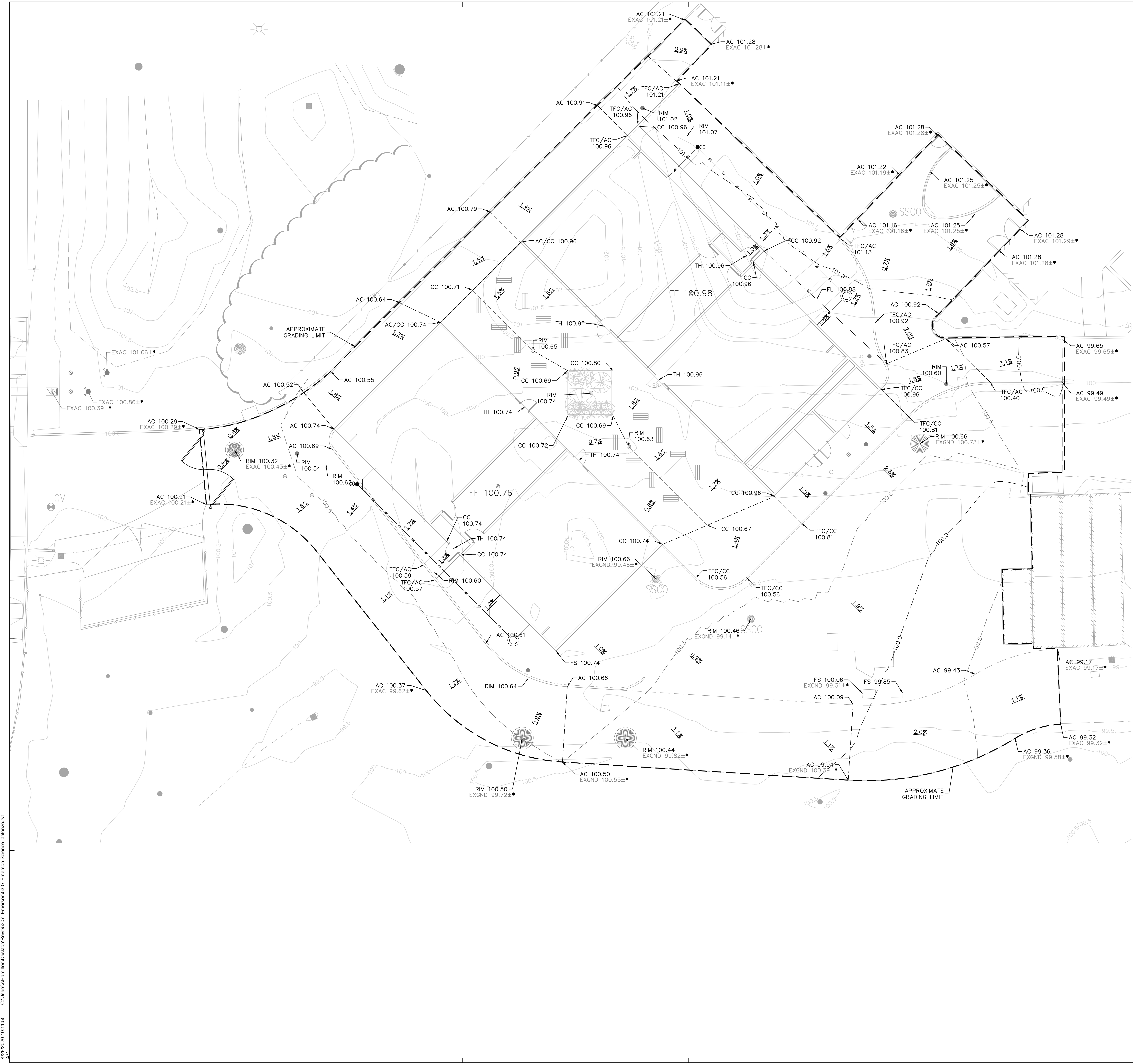
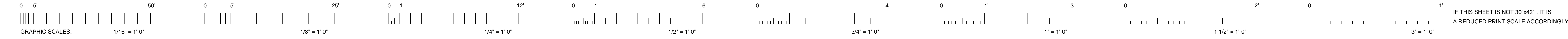
Sheet Title

ELECTRICAL DETAILS

Scale: AS NOTED  
Drawn By: Chris  
Checked By: Donny  
Issue Date: 05/08/2020  
Revit Version:

E3.01





**LEGEND:**

- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- ELEVATION LABEL:
  - AC ASPHALT
  - CC CONCRETE
  - EP EDGE OF PAVEMENT
  - EXAC EXISTING ASPHALT
  - FL FLOW LINE
  - FS FINISHED SURFACE
  - FF FINISHED FLOOR
  - GND GROUND
  - SLD SEE LANDSCAPE DRAWINGS
  - TH THRESHOLD
  - TC TOP OF CURB
  - TFC TOP OF FLUSH CURB
  - EXGND EXISTING GROUND
- GRADE BREAK LINE
- FLOW LINE
- GRADING LIMIT

- GRADING NOTES**
- PROPOSED SITE PLAN AND UTILITIES HAS BEEN SCREENED FOR CLARITY.
  - GRADING WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS AND THE REQUIREMENTS AND RECOMMENDATIONS CONTAINED IN THE PROJECT GEOTECHNICAL REPORT.
  - THE CONTRACTOR SHALL EXERCISE EXTREME CARE TO CONFORM TO THE LINES, GRADES, SECTIONS, AND DIMENSIONS AS SET FORTH ON THESE PLANS. GRADED AREAS SHALL CONFORM TO THE VERTICAL ELEVATIONS SHOWN WITHIN TOLERANCE OF ONE-TENTH OF A FOOT IN LANDSCAPED AREAS AND TWO-HUNDREDTHS OF A FOOT IN HARDCAPED OR PAVED AREAS. WHERE GRADED AREAS DO NOT CONFORM TO THESE TOLERANCES, THE CONTRACTOR SHALL BE REQUIRED TO DO CORRECTIVE GRADING, AT NO EXTRA COST TO THE OWNER.
  - CONTRACTOR SHALL FIELD VERIFY FINISHED FLOOR ELEVATIONS OF EXISTING BUILDINGS PRIOR TO STARTING CONSTRUCTION.
  - CONTRACTOR SHALL TAKE CAUTION WHEN GRADING ADJACENT TO EXISTING BUILDINGS, TO PROTECT EXISTING FOUNDATIONS AND TO NOT TO COVER EXISTING VENTS.
  - RIMS OF UTILITY STRUCTURES SHALL BE ADJUSTED TO FINISHED GRADE IN AREAS OF RE-GRADING. IN PAVED AREAS, ELEVATION DIFFERENCE SHALL NOT BE MORE THAN 1/4 INCH BETWEEN RIMS AND ADJACENT SURFACE.
  - WHERE IMPROVEMENTS INVOLVE ADA ACCESSIBILITY, CONTRACTOR'S ATTENTION IS DIRECTED TO THE FOLLOWING PARAMETERS THAT NEED TO BE MET WITH THE FINISHED CONSTRUCTION:
    - WALKWAYS SHALL HAVE A MAXIMUM LONGITUDINAL SLOPE OF 4.9% AND A MAXIMUM CROSS SLOPE OF 2% IN ALL DIRECTIONS, INCLUDING DIAGONAL.
    - LANDINGS SHALL HAVE A MAXIMUM SLOPE OF 2% IN ALL DIRECTIONS, INCLUDING DIAGONAL.
    - ADA PARKING STALLS AND STRIPED AISLE SHALL HAVE A MAXIMUM SLOPE OF 2% IN ALL DIRECTIONS, INCLUDING DIAGONAL.
    - TRANSITIONS BETWEEN PROPOSED IMPROVEMENTS AND EXISTING CONDITIONS SHALL BE SMOOTH AND FREE OF ABRUPT CHANGES.
- \* CONTRACTOR SHALL FIELD VERIFY EXISTING GRADES AT CONFORMS PRIOR TO FORMING/AC WORK.**



Revisions				
No.	Revisions	By	Date	Appr.
1	CDD #01	AL	08/26/20	BM
2	ADDENDUM #02		10/16/20	BM

**DSA SUBMITTAL**

ISSUE DATE: 7/29/20 BY: AA

**BKF 100+ YEARS**

ENGINEERS . SURVEYORS . PLANNERS

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**Professional Engineer Seal**

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EXP. 6/30/21  
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Project

**NEW SCIENCE LAB CLASSROOMS**

Sheet Title

**GRADING PLAN**

Scale: AS SHOWN

Drawn By: AL

Checked By: BL

Issue Date: 07/29/20

Revit Version:

Sheet

**C6.01**

Sheet of 1

